PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 10-618-413 CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY >. TYPE ... OR SMALL ENTITY (Column 2) (Column 1) TOTAL CLAIMS RATE FFF RATE FEE BASIC FEE 750.00 BASIC FEE 375.00 NUMBER FILED NUMBER EXTRA FOR TOTAL CHARGEABLE CLAIMS X\$18= minus 20= X\$ 9= INDEPENDENT CLAIMS D minus 3 = X84= X42= MULTIPLE DEPENDENT CLAIM PRESENT +280= +140= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY SMALL ENTITY OR (Column 2) (Column 3) (Column 1) HIGHEST CLAMS ADOI-ADDI-NUMBER PRESENT REMAINING 4 TIONAL RATE TIONAL RATE PREVIOUSLY EXTRA AFTER DMENT FEE FEE PAID FOR AMENDMENT X\$18= Minus X\$ 9≖ **Total** OR M Minus Independent X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL OR ADDIT. FEE 5.21.07 ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CI AIMS ADDI ADDI-NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE PREVIOUSLY AFTER EXTRA MENDMENT FEE FEE AMENDMENT PAID FOR X\$18= Total Id Minus X\$ 9 OR Minus Independent X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= TOTAL TOTAL ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HGREST CLAMS ADOI-ADDI-NUMBER PRESENT REMAINS TIONAL TIONAL RATE RATE AFTER . PREVIOUSLY EXTRA PAID FOR FEE AMENDMENT FEE Total . MITTELS X\$18= X\$ 9= OR Independent X42= X840 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM **+280**= +140= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ADDIT. FEE "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

ADOIT. FEE

OR ADOIT.

The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Rotal or Independent) is the highest number found in the appropriate box in column 1. Palent and Trademark Olice, U.S. DEPARTMENT OF COMMERCE CHALDTO 475 Chet 1202) TLS Covernment Printers Cition: 2009 — \$50075007101

Application or Docket Number